

# MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Mayfield (ASP10)

No. of days exceeding: 25000 ng/m<sup>3</sup> is 0

## Absolute Values (ng/m<sup>3</sup>)

2018-2018	Mass	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
Jan-18	7896	1608	164	560	592	2272	38.25	68.34	33.39	2.11
Feb-18	5566	1818	277	632	726	1850	37.04	67.12	9.27	1.68
Mar-18	6285	1748	474	591	699	2096	38.92	56.57	5.00	0.97
Apr-18	6254	1597	817	870	735	1462	48.82	75.38	7.59	2.65
May-18	7746	1070	2240	820	1414	1130	67.43	133.39	37.48	7.86
Jun-18	5364	602	1372	497	1073	1089	40.55	115.65	15.49	3.69
Jul-18	8351	890	2602	1390	1541	940	83.73	172.06	18.06	8.21
Aug-18	5446	543	1569	901	956	718	47.78	87.61	9.44	2.70
Sep-18	6236	972	906	630	858	1558	48.14	80.93	15.11	3.08
Oct-18	7285	1637	194	480	608	2330	41.37	79.01	74.32	2.21
Nov-18	8616	1243	1059	2188	735	1480	70.75	182.93	18.94	2.78
Dec-18	7000	1715	260	650	544	2047	38.36	53.04	21.04	1.66
Average	6837	1287	995	851	873	1581	50.10	97.67	22.09	3.30
Stan Dev	1142	460	815	489	321	541	15.40	43.80	19.16	2.33
Minimum	1256	175	0	72	115	0	9.06	7.21	0.25	0.00
Date	07-Oct-18	12-Aug-18	19-Dec-18	18-Nov-18	21-Nov-18	12-Aug-18	04-Feb-18	18-Nov-18	17-Jun-18	18-Nov-18
Maximum	14229	4679	4249	9995	2286	4883	193	561	381	19
Date	04-Nov-18	31-Oct-18	29-Jul-18	21-Nov-18	27-Jun-18	04-Nov-18	21-Nov-18	21-Nov-18	24-Oct-18	06-May-18

## Relative Percentages (%)

2018-2018	RCM%	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-18	67	20	2	7	7	29	0.48	0.87	0.42	0.03
Feb-18	98	33	5	11	13	33	0.67	1.21	0.17	0.03
Mar-18	92	28	8	9	11	33	0.62	0.90	0.08	0.02
Apr-18	91	26	13	14	12	23	0.78	1.21	0.12	0.04
May-18	89	14	29	11	18	15	0.87	1.72	0.48	0.10
Jun-18	86	11	26	9	20	20	0.76	2.16	0.29	0.07
Jul-18	89	11	31	17	18	11	1.00	2.06	0.22	0.10
Aug-18	91	10	29	17	18	13	0.88	1.61	0.17	0.05
Sep-18	81	16	15	10	14	25	0.77	1.30	0.24	0.05
Oct-18	80	22	3	7	8	32	0.57	1.08	1.02	0.03
Nov-18	79	14	12	25	9	17	0.82	2.12	0.22	0.03
Dec-18	77	24	4	9	8	29	0.55	0.76	0.30	0.02
Average	85	19	15	12	13	23	0.73	1.42	0.31	0.05
Stan Dev	8	8	11	5	5	8	0.16	0.51	0.25	0.03







